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FORM PTO-1449 (REV. 7-85)

U.S. DEPA MENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

Sheet 1 of 2

LA23b CIP-12 APPLICATION NO. 09/398,107 **APPLICANT** TIMMINS ET AL.

(Use several sheets if necessary)



SEPTEMBER 16, 1999

U.S. PATENT DOCUMENTS

FILING DATE

Group 1615

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CL	ASS	SUE	CLASS	FILING DATE
SS	AA	3,976,764	8/24/76	Sumio et al.					
1	AB	4,126,672	11/21/78	Sheth et al.		F	TEAL		
	AC	4,140,755	2/20/79	Sheth et al.				ب	#
	AD	4,167,558	9/11/79	Sheth et al.		5	LEN.	عال ا	Ö
,	AE	4,207,890	6/17/80	Mamajek et al.			HEH HEH	17	M
	AF	4,357,469	11/2/82	Schor		1 1		2002	*
	AG	4,369,172	1/18/83	Schor et al.			1600/2900	02	8
	АН	4,704,285	11/3/87	Alderman			900		
	Al	4,711,782	12/8/87	Okada et al.					
	AJ	4,767,627	8/30/88	Caldwell et al.					
V	AK	4,828,836	5/9/89	Elger et al.		1			
88	AL	4,844,905	7/4/89	Ichikawa et al.					
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98	AM	DOCUMENT NUMBER DE4414544C2	DATE 11/10/94	OFFICE German	CLASS	SUB	CLAS	SS TF	S NO
98 98	AM AN				CLASS	SUB	CLAS	YE	S NO
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

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LA23b CIP-1~
APPLICATION NO.
09/398,107
APPLICANT
TIMMINS ET AL.
FILING DATE
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S	AA	4,954,298	9/4/90	Yamamoto et al.					
7	АВ	5,169,638	12/8/92	Dennis et al.					
	AC	5,232,704	8/3/93	Franz et al.					
	AD	5,374,430	12/20/94	Newton et al.		四			
1	ΑE	5,824,344	10/20/98	Palepu et al.		ECH CENTER	님	뀨	
X	AF	5,575,987	11/19/96	Kamei et al.		2	,,,,	S	
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*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.